

Jay Singh

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Experience

Microsoft

Support Engineer, XBOX Refunds (Interim) | Remote

March 2020 - Present

- **Data Analysis:** Analyze customer data for financial troubleshooting.
- **Auditing:** Perform criteria checks for refund eligibility and fraud prevention.
- **Results:** Process 30-40 cases per day to reduce customer wait time and increase satisfaction.
- **Adaptability:** Quickly learn new tools and train peers to support overwhelmed teams remotely.

Product Advisor | Redmond, WA | Bellevue, WA

May 2018 - Present

- **Education:** Deliver workshops and personal trainings to educate and inspire clients.
- **Business Sales:** Generate business leads to grow the sales pipeline and generate recurring revenue.
- **Technical Support:** Troubleshoot and resolve common technical problems.
- **Sales:** Demonstrate Microsoft products to create new fans and drive excitement in store.

Projects

[Cryptocurrency Lottery](#)

Built a text based lottery game to demonstrate the security of cryptocurrency private keys.

Skills: Python, Cryptographic Libraries, Blockchain APIs

[Attacks on Apéry's Constant](#)

Ongoing attempt at solving a 375 year old problem in pure mathematics.

Skills: Python, LaTeX, Mathematical Analysis, Technical Writing

Education

Bachelor of Arts in Communication | University of Washington

2014 - 2017

- Coursework included advanced public speaking and a concentration in mathematics.

Skills

Programming Languages: Python

Database Management: SQL

Markup & Web: LaTeX, HTML, CSS

Productivity: Microsoft Office 365, Apple iWork, Google G Suite

Languages: English, Punjabi